

RECLAMATION ESTIMATE

Energy Fuels Nuclear

Sahara Mine

Emery County

M/015/026

last revision

6/10/91

Prepared by Utah State Division of Oil, Gas & Mining

Reclamation Details

- Portions of an existing minesite are to be reclaimed
- Items listed here below are to remain and be reclaimed later
- Roads: graded dirt roads w/berms, approx. 4000' x 15' or 1.4 acre
- Power line: approx. 2000' of line, no transformers
- Water well: an existing water well with no major surface structures
- Portal: a semi-circle shaped portal with a steel grate covering the mouth
- The portal is assumed to be approx. 16 ft in diameter
- The roads are to be ripped and seeded; the power poles & lines removed;
- The well is to be plugged; the portal closed by blasting
- All disturbed areas are to be seeded and the seed raked in
- With power line demolition the total disturbed area is estimated at 2 acres

<u>Description</u>	<u># Units</u>	<u>\$/Unit</u>	<u>Cost(\$)</u>
Ripping the road	1.4 acre	486	680
Demolition of power line	2,000 LF	1.25	2,500
Plugging the water well	5 CY	58	290
Blasting the portal	61 CY	6.70	409
Seed mix(@ 15 lb/acre)	2 acre	270	540
Seed application	2 acre	328	656
Raking the seed in	2 acre	82	164
Mobilization	1	1,000	1,000

SUBTOTAL 6,239

+ 10% CONTINGENCY 624

SUBTOTAL 6,863

+ 5 yr ESCALATION(1.45%) 512

TOTAL (1996 - \$) 7,375

ROUNDED TOTAL (1996 - \$)

\$7,400

RECEIVED

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